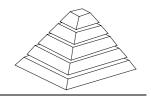
Philips Medical Systems



FIELD CHANGE ORDER

Service

Issued by: PMS DMC HamburgReference No.: FCO74200005Released by: R. VillbrandtSignedDate: August 2002



OPTIMUS C

APPLIES TO:

All Optimus C generators specified by PEI and serial number Physical Block PEI serial number(s)

PB010048 9890 000 02021 996001 - 996106; SN006001 - SN006084; SN016001 - SN016246

SN026001 - SN026104

TITLE:

Cockpit fan modification

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ANR 02.0

INTRODUCTION:

Symptom: Various Cockpit failures such as hang-up, no booting, interrupted booting process etc.

with error causes that cannot directly be identified

Cause : Overheating of the CPU in the Cockpit caused by insufficient heat dissipation

Remedy: Modification of the Cockpit with a high-capacity fan

MANPOWER / TIME TO COMPLETE:

1 hour, 1 service engineer

TOOLS & TEST EQUIPMENT:

Standard tool set 3 mm Allen key 5.5 mm socket spanner

MODIFICATION KIT / PARTS REQUIRED:

4512 104 96601

Containing:

12NC Name

Cockpit Fan modification kit

4512 980 xxxxx FCO74200005

4512 984 26331 Modification instructions

Ordering The SSDs are notified of the quantity by Service Logistics, Hamburg.

information: Kits are delivered free of charge until September 1st, 2003.

PROCEDURE:

- 1. Switch the Cockpit (the generator) OFF.
- 2. Open the Cockpit.
- 3. Remove the CPU fan, if applicable.
- 4. Install the new fan kit.
- 5. Close all covers.
- 6. Switch the Cockpit (the generator) ON.
- 7. Test all applicable functions.

Detailed modification instructions are delivered with the kit.

PARTS DISPOSAL:

All parts are to be disposed of in a safe way in accordance with local safety regulations.

DOCUMENTATION:

- Log this action in the section "History Record" of the System Reference Manual.
- File this FCO in the section "Service Information" of the System Reference Manual.
- Fill out the attached Action Notification Report and send it to your SSD Customer Support Manager.

FCO ACTION NOTIFICATION REPORT For local SSD use only; do not return to PMG.

TITLE: Cockpit Fan modification	
CLASSIFICATION: Proactive - Action for Perform	pance FCO REF. NO.: FCO74200005
APPLIES TO: All Optimus C generators	
HOSPITAL / ADDRESS :	
LOCATION / FW SITE NO.:	SALES ORDER NO. / OA NO.:
PRODUCT NUMBER : UNIT SERIAL NUMBER :	
ACTION ON THIS UNIT WAS: (select one) Completed per instruction on DATE Completed by the factory prior to delivery.	
Not completed as this unit is not affected per instruction because: (state reason)	
Not completed because customer has unit in storage. Required parts & instructions received by the customer.	
CUSTOMER ACKNOWLEDGEMENT (Required for MANDATORY ACTIONS only). The REASON and PURPOSE of this modification have been explained to me.	
CUSTOMER NAME (PLEASE PRINT)	TITLE
CUSTOMER SIGNATURE	DATE
BRANCH REGION / DEALER :	SERVICE UNIT / SERVICE AREA NO.:
SIGNATURE CUSTOMER SUPPORT ENGINEER	DATE
SIGNATURE CUSTOMER SUPPORT MANAGER MAIL TO: SSD Customer Support Manager	